

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Benz et al. Group Art Unit: 1711  
Serial No.: 10/663,925 Examiner: Unassigned  
Confirmation No.: 2297  
Filed: September 16, 2003 Docket No.: P-10908.00  
(M&R 134.01900101)  
Title: POLYMERS WITH SOFT SEGMENTS CONTAINING SILANE-CONTAINING GROUPS,  
MEDICAL DEVICES, AND METHODS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

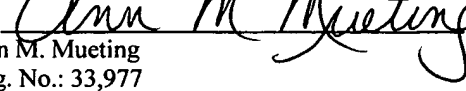
- ☒ An itemized return postcard.  
☐ A Petition for Extension of Time for \_\_\_ month(s) and a check in the amount of \$\_\_\_ for the required fee.  
☒ An Information Disclosure Statement (2 pgs); copies of 2 applications; 1449 forms (2 pgs); and copies of 8 documents cited on the 1449 forms.  
☐ A check in the amount of \$\_\_\_, for \_\_\_\_\_.  
☐ A certified copy of a \_\_\_ application, Serial No. \_\_\_, filed \_\_\_\_\_, the right of priority of which is claimed under 35 U.S.C. §119.  
☐ Other: \_\_\_\_\_  
☐ Amendment \_\_\_ No Additional fee is required. \_\_\_ The fee has been calculated as shown:

Fee Calculation for Claims Pending After Amendment					
	Pending Claims after Amendment (1)	Claims Paid for Earlier (2)	Number of Additional Claims (1-2)	Cost per Additional Claim	Additional Fees Required
Total Claims				x \$18 =	
Independent Claims				x \$86 =	
One or More New Multiple Dependent Claims Presented? If Yes, Add \$290 Here →					
Total Additional Claim Fees Required					

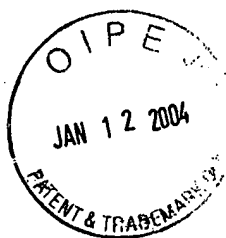
Please consider this a **PETITION FOR EXTENSION OF TIME** for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

**CERTIFICATE UNDER 37 C.F.R. §1.8:** The undersigned hereby certifies that this Transmittal Letter and the paper(s), as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 8 day of **JANUARY, 2004**.

MUETING, RAASCH & GEBHARDT, P.A.  
Customer Number: 26813

By:   
Ann M. Mueeting  
Reg. No.: 33,977  
Direct Dial: 612-305-1217  
Facsimile: 612-305-1228

(LARGE ENTITY TRANSMITTAL UNDER RULE 1.8)



PATENT  
Docket No. P-10908.00  
(M&R 134.01900101)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Benz et al.	)	Group Art Unit:	1711
		)		
Serial No.:	10/663,925	)	Examiner:	Unassigned
Confirmation No.:	2297	)		
		)		
Filed:	September 16, 2003	)		
		)		
For:	<u>POLYMERS WITH SOFT SEGMENTS CONTAINING SILANE- CONTAINING GROUPS, MEDICAL DEVICES, AND METHODS</u>			

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application. Per M.P.E.P. § 609, the information cited in the present Information Disclosure Statement shall not be construed to be an admission that the information is, or is considered to be, material to patentability. Consideration of each of the documents listed on the attached 1449 form(s) is respectfully requested. As this patent application was filed after June 30, 2003, copies of the U.S. patents and U.S. patent application publications listed on the attached 1449 form(s) have not been submitted. Pursuant to the provisions of M.P.E.P. §609, Applicants further request that a copy of the 1449 form(s), marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Applicants also wish to bring the Examiner's attention to the following pending U.S. Applications, as well as any documents, Office Actions that may include rejections of similar claims, and any provisional U.S. patent applications referenced in the pending U.S. applications or in their file wrappers. A copy of each of the below-listed pending U.S. Patent Applications is provided herewith.

**INFORMATION  
DISCLOSURE  
STATEMENT****Atty. Docket No.:** P-10908.00  
(M&R 134.01900101)**Serial No.:** 10/663,925**Applicant(s):** Benz et al.**Confirmation No.:** 2297**Application Filing Date:** Sept. 16, 2003**Group:** 1711**Information Disclosure Statement mailed:** JANUARY 8, 2004**U.S. PATENT DOCUMENTS**

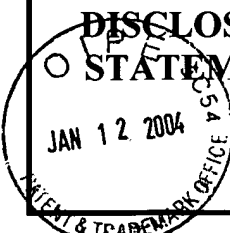
Examiner Initial	Copy Enclosed	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
		4,873,308	10/10/89	Coury et al.			
		4,883,854	11/28/89	Coury et al.			
		5,040,544	08/20/91	Lessar et al.			
		5,147,725	09/15/92	Pinchuk			
		5,238,006	08/24/93	Markowitz			
		5,375,609	12/27/94	Molacek et al.			
		5,480,421	01/02/96	Otten			
		5,663,245	09/02/97	Kennedy et al.			
		5,736,251	04/07/98	Pinchuk			
		5,986,034	11/16/99	DiDomenico et al.			
		6,111,052	08/29/00	DiDomenico et al.			
		6,149,678	11/21/00	DiDomenico et al.			
		2002/0028901 A1	03/07/02	Gunatillake et al.			
		2003/0125499 A1	07/03/03	Benz et al.			

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Copy Enclosed	Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	X	WO 98/05701 A1	02/12/98	PCT				
	X	WO 98/54242 A1	12/03/98	PCT				
	X	WO 99/03863 A1	01/28/99	PCT				

**EXAMINER****Date Considered**

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE STATEMENT</b> 	<b>Atty. Docket No.:</b> P-10908.00 (M&R 134.01900101)	<b>Serial No.:</b> 10/663,925
	<b>Applicant(s):</b> Benz et al.	<b>Confirmation No.:</b> 2297
	<b>Application Filing Date:</b> Sept. 16, 2003	<b>Group:</b> 1711
	<b>Information Disclosure Statement mailed:</b> JANUARY 8, 2004	

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

Examiner Initial	Copy Enclosed	Document Description
	X	Coury et al., "Biomedical Uses of Polyurethanes," in <i>Advances in Urethane Science and Technology</i> , 9:130-168, edited by Frisch et al., Technomic Publishing Co., Lancaster, PA (1984).
	X	Hoffman et al., "Safety and Intracardiac Function of a Silicone-Polyurethane Elastomer Designed for Vascular Use," <i>Clin. Mater.</i> , 1993;13(1-4):95-100.
	X	Pinchuk et al., "The Use of Silicone/Polyurethane Graft Polymers as a Means of Eliminating Surface Cracking of Polyurethane Prostheses," <i>J. Biomater. Appl.</i> , 1988 Oct.;3(2):260-296.
	X	Pinchuk et al., "Polyurethane/Silicone Composites as Materials for Long Term Implant in the Human Body," 22nd International SAMPE Technical Conference, Boston, MA, Nov. 6-8, 1990, vol. 22, pp. 133-144.
	X	Pinchuk et al., "Polyurethane/Silicone Composites for Long Term Implant in the Human Body," 49th Annual Technical Conference – Society of Plastic Engineers & Plastic Engineering, 1991, pp. 1802-1804.

<b>EXAMINER</b>	<b>Date Considered</b>
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

**Information Disclosure Statement**

Page 2 of 2

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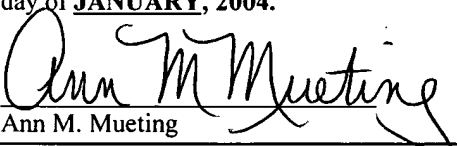
For: POLYMERS WITH SOFT SEGMENTS CONTAINING SILANE-CONTAINING GROUPS, MEDICAL DEVICES, AND METHODS

**List of Pending Non-Published U.S. Patent Applications**

Applicant(s)	Application Number	Filing Date	Serial No. of Provisional Application to which listed Application claims priority
Benz et al.	10/663,926	09/16/03	60/411,725 and 60/490,780
Benz et al.	10/246,807	09/17/02	N/A

It is believed that no fee is due, as this Information Disclosure Statement is filed prior to the receipt of any Action on the merits. However, in the event a fee is due, please charge any fee or credit any overpayment to Account No. 13-4895.

The Examiner is invited to contact Applicants' Representatives at the below-listed telephone number, if they can be of any assistance during prosecution of the present application.

<b>CERTIFICATE UNDER 37 C.F.R. 1.8:</b>
The undersigned hereby certifies that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this <u>8</u> day of <b>JANUARY, 2004</b> .
 Ann M. Mueting

Respectfully submitted for

**Benz et al.**

By

Mueting, Raasch &amp; Gebhardt, P.A.

P.O. Box 581415

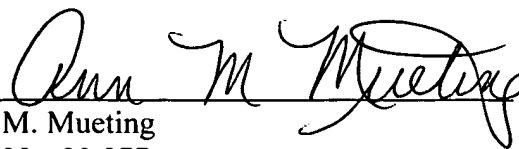
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Jan. 8, 2004  
Date

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